

Seven Corners Land Use & Transportation Task force
July 11, 2013

Transit Alternatives Analysis Study of the Route 7 Corridor



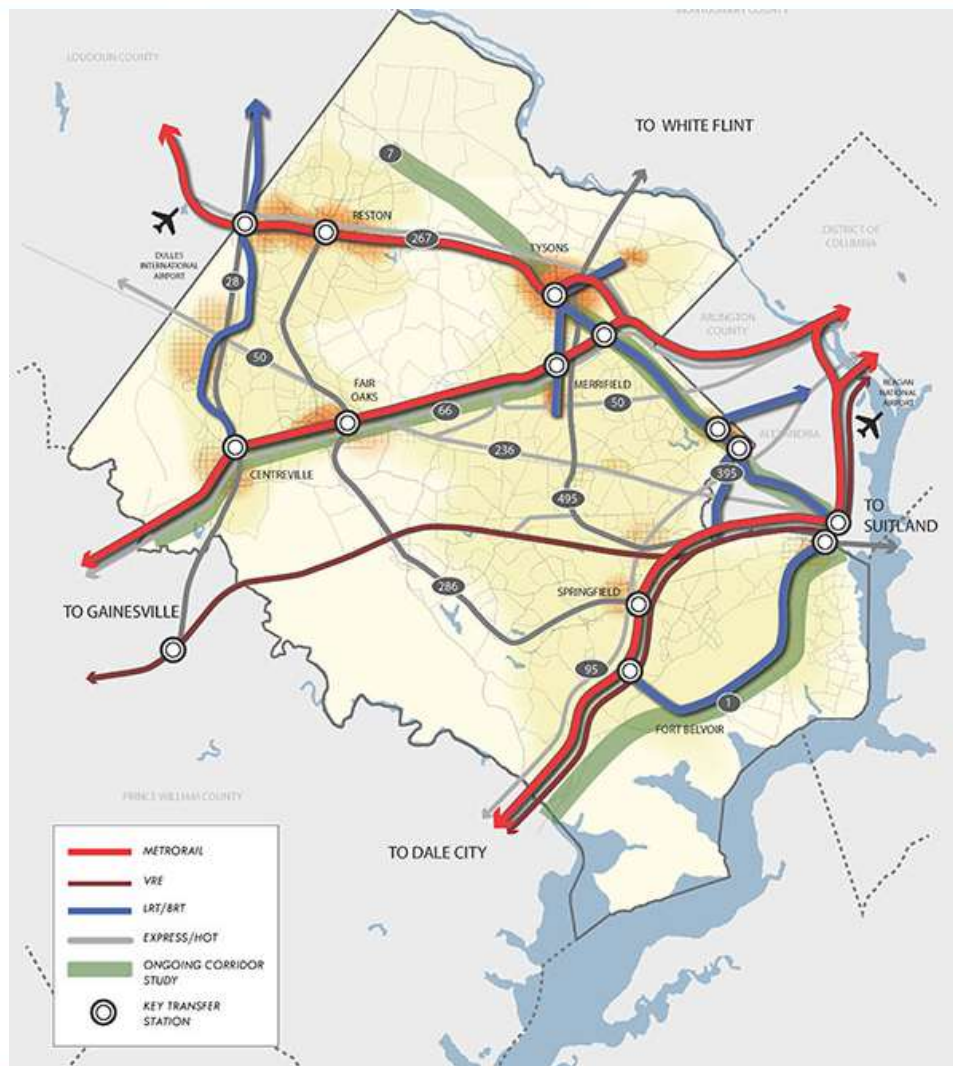
Northern Virginia Transportation Commission



Study Corridor



Fairfax Corridor Study



Rapid Transit Features

- ❖ Fewer stops
- ❖ Dedicated right-of-way
- ❖ Off-board fare payment
- ❖ Improved stations/stops
- ❖ Rapid boarding
- ❖ Frequent service





Modes





Project Schedule

- ❖ Existing Conditions Report completed
- ❖ Resident survey, employee survey conducted
- ❖ Public meetings:
 - July 25th
 - September 18th
- ❖ Working on Purpose & Need, Evaluation Criteria



Public Outreach

- ❖ Website is active and updated:
<http://route7corridorstudy.com/>

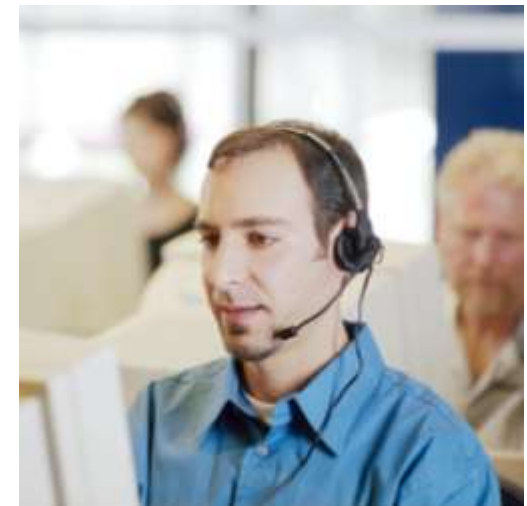


*Updates
To be Posted
After Public
Meeting*



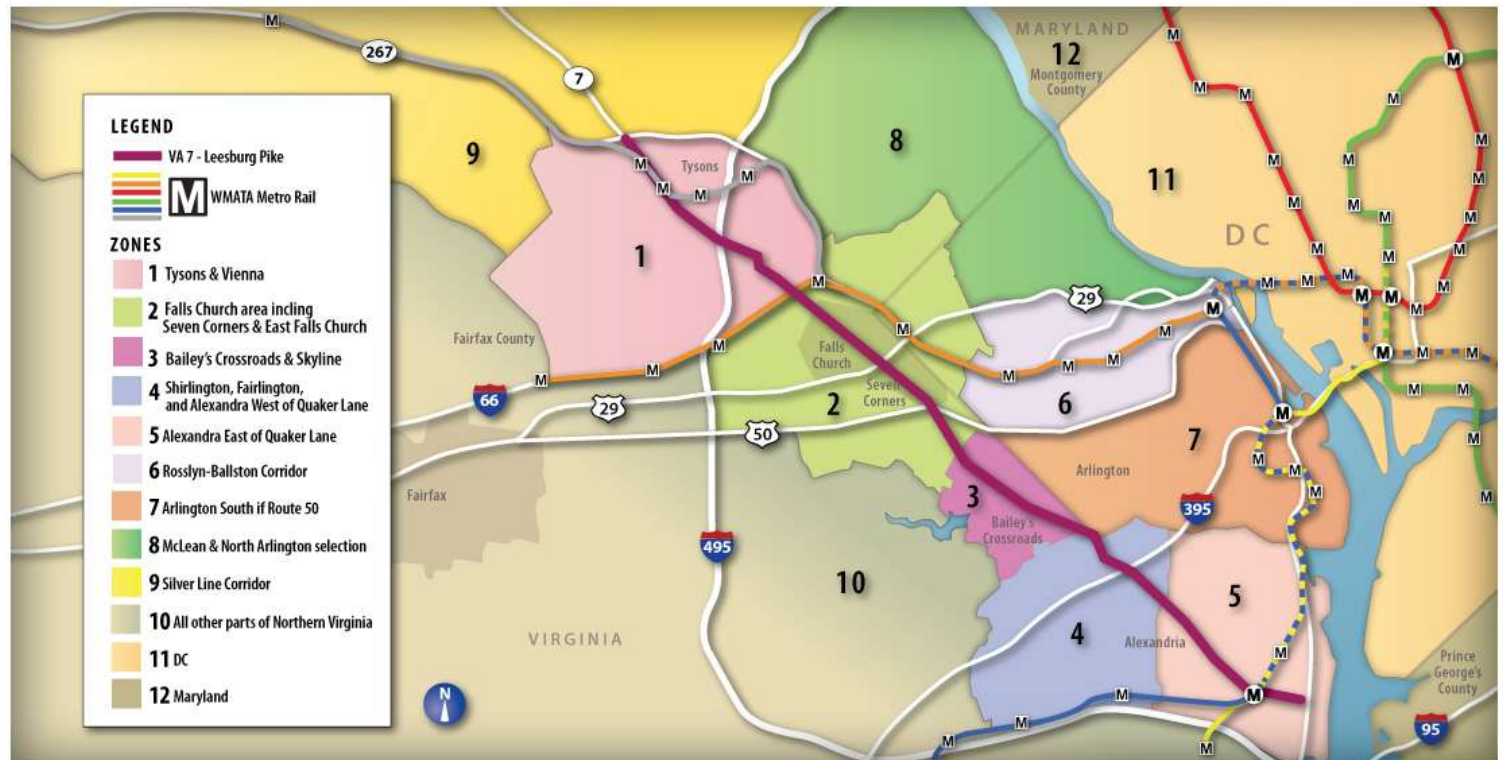
Survey Activity

- ❖ Survey of residents in March
- ❖ Survey of employees in the corridor (web only) ran March-May
- ❖ Survey Content
 - Current travel habits within the greater region, including travel mode choices;
 - Concerns about transportation within the corridor;
 - Desired travel destinations;
 - Perceptions of public transportation;
 - Interest in a possible new rapid transit system.



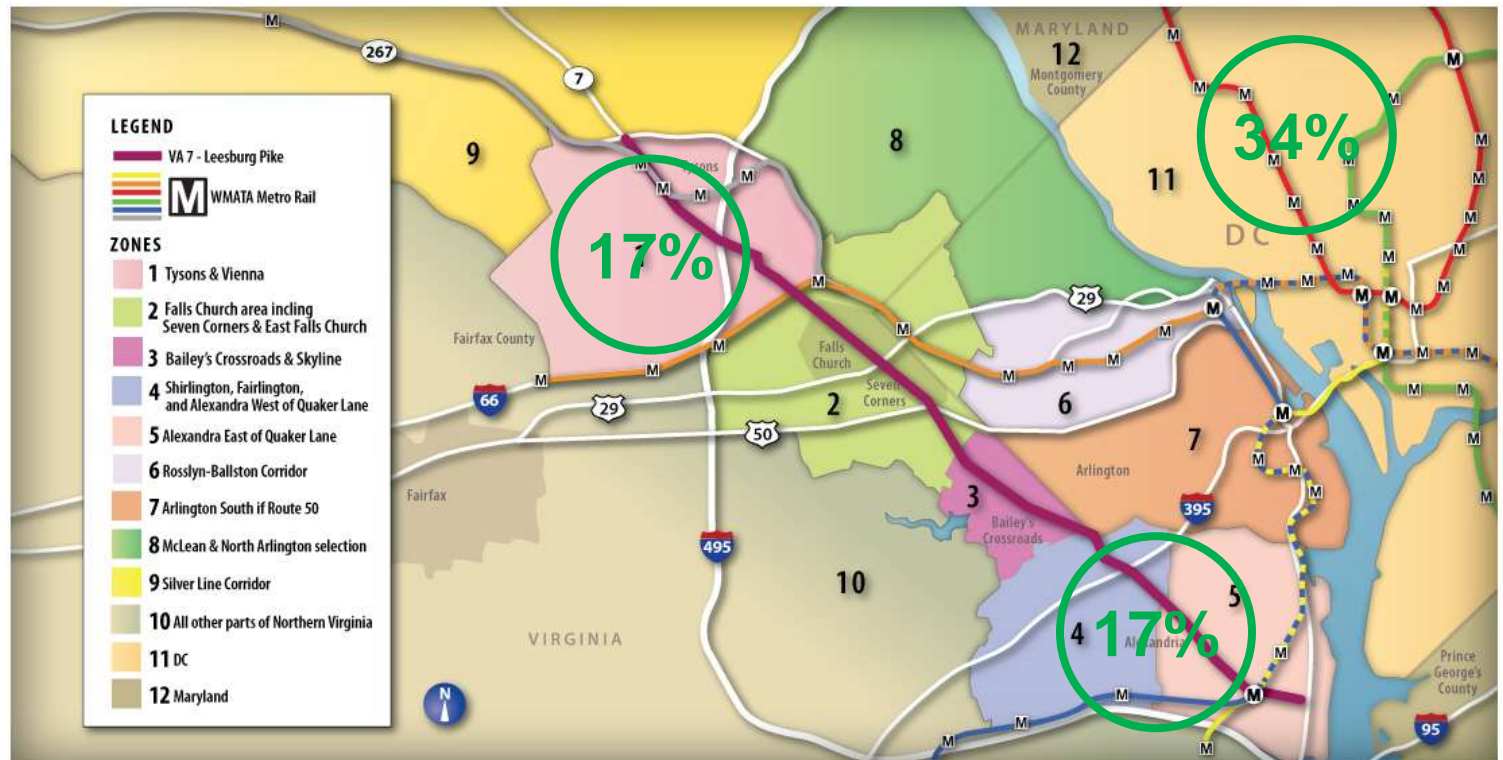
Methodology

Zone of residence, zone of work, other desired destinations



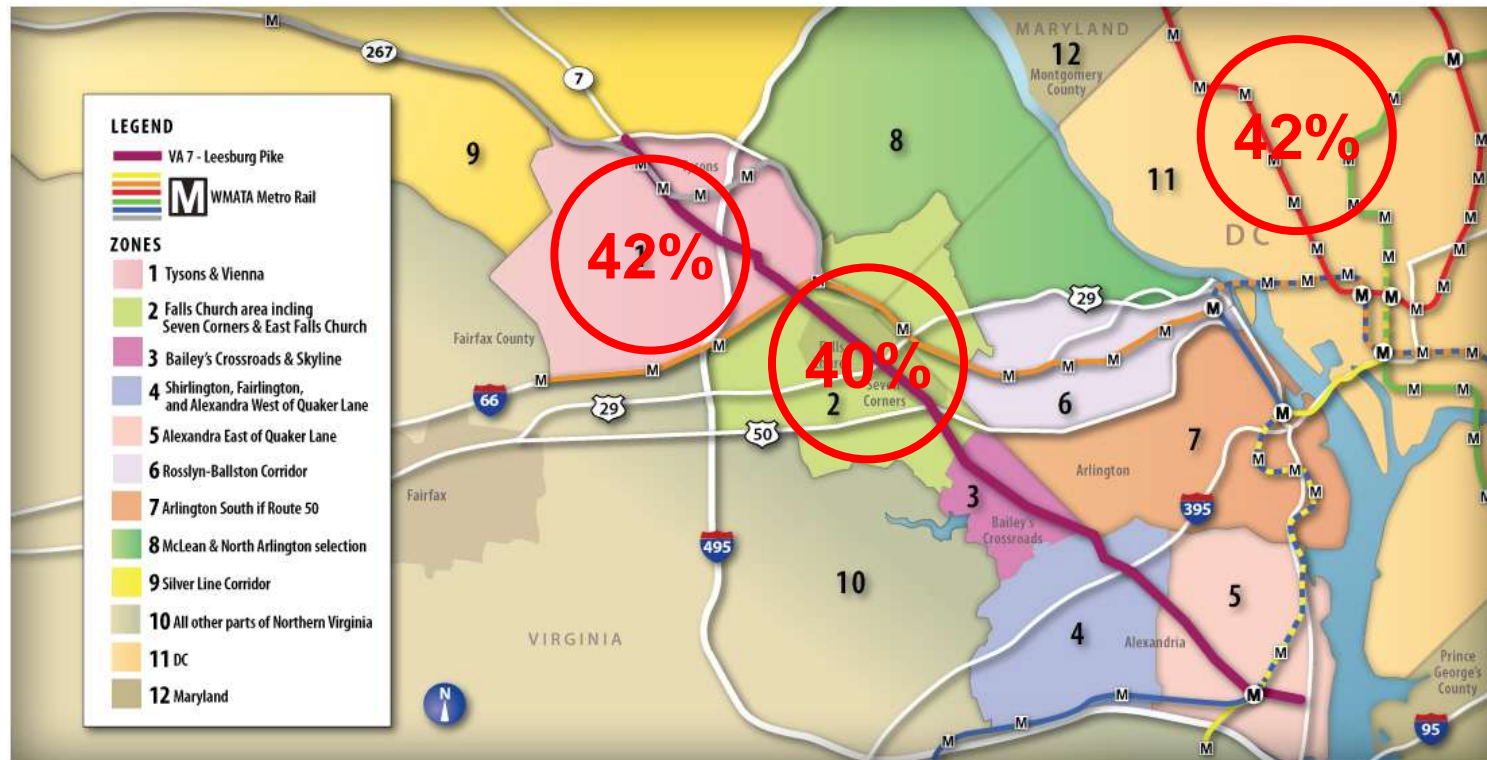
Residents Survey

Current Travel – Most Common Work Locations



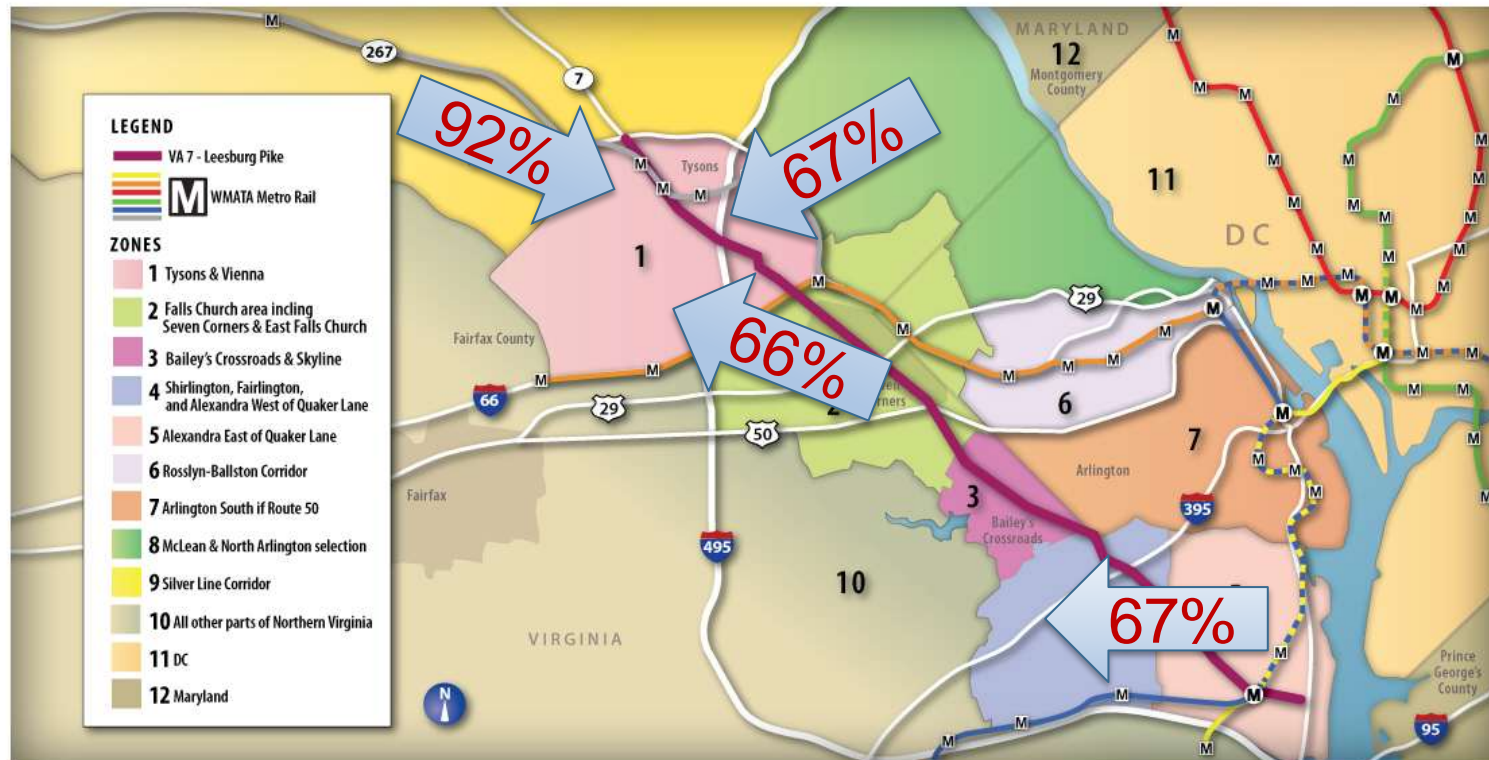
Residents Survey

Current Travel – Most Common Destinations (Work & Non-Work Trips)



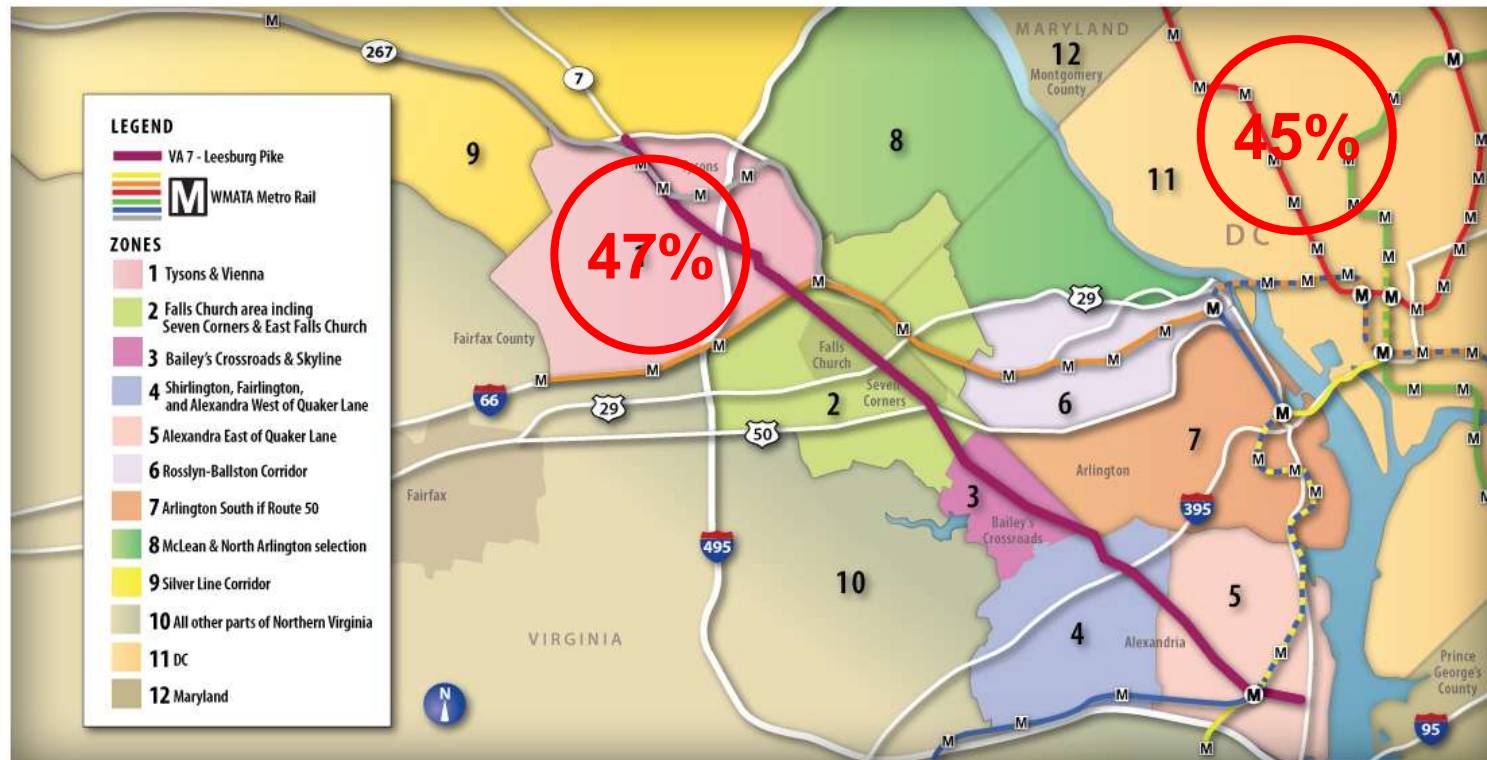
Residents Survey

Current Travel – Most Common Zone-to-Zone Trips



Residents Survey

Desired Destinations





Residents Survey

Perceptions of Rapid Transit

- ❖ 57% said they would be interested in the hypothetical new rapid transit system, with current public transportation users being more likely to express interest (70% vs. 43%).
- ❖ Reasons for interest in rapid transit:
 - Frequent service (35% of those interested)
 - Travel speed (33%)
- ❖ Reasons for lack of interest:
 - Flexibility of driving themselves (25% of those not interested)
 - Do not think the system would be close to their home (21%).





Public Meetings



1

Current Conditions in the Corridor

July 25, 2013, 7:00PM-9:00PM Skyline 7 building – [5275 Leesburg Pike, Falls Church, VA](#) (Near Target. There is ample free surface parking on the site. Room courtesy of Charles E. Smith/Vornado.)

This meeting will focus on collecting knowledge of the corridor from you the transit customer. There will be a background conditions presentation by the study team. [Register for e-mail updates.](#)



2

Preliminary Transit Alternatives

September 18, 2013, 7:00PM-9:00PM Skyline 7 building – [5275 Leesburg Pike, Falls Church, VA](#) (Near Target. There is ample free surface parking on the site. Room courtesy of Charles E. Smith/Vornado.)

Please come review the preliminary transit alternatives developed by the study team based on your feedback. [Register for e-mail updates.](#)

